Hexagon Self-locking Nut - Page 1 of 2



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Thread Class:	
3b	
Thread Direction:	
Right-hand	
Locking Feature:	
Prevailing torque with nonmetallic insert	
Lubrication:	
Soluble lubricant	
Nut Style:	
Hexagon	
Nut Height:	
0.133 mils and 0.157 centimeters	
Width Across Flats:	
Between 0.243 inches and 0.251 inches	
Tempurature Rating:	
250.0 degrees fahrenheit	
Thread Series:	
Unjc	
Thready Qty Per Inch (tpi):	
40	
Thread Size:	
0.112 inches	
Countersink Angle:	
88.0 degrees nut	
Bearing Surface Type:	
Chamfered or washer faced	
Bearing Surface Finish:	
125.0 microinches	
Special Features:	
Color blue	
Material:	
Plastic polyamide locking insert	
Surface Treatment:	
Anodize except insert or chromate except insert	
Surface Treatment Specification:	
Mil-a-8625 military specification 1st treatment response except insert	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	

NSN 5310-00-857-5548

Hexagon Self-locking Nut - Page 2 of 2



Fiig: A021a0 Mil-std (military Standard):

Mil-a-8625 spec.